

VALORETTE 207

CYLINDRICAL HEATER

● instructions
for
assembly
and
use

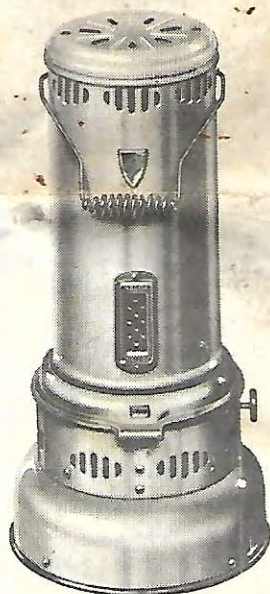
Heat output
3,750 B.Th.U.

Average maximum
fuel consumption
 $\frac{1}{2}$ pint per hour

Fount capacity
 $2\frac{1}{2}$ pints

For best
results use

ESSO BLUE



VALOR ENGINEERING LTD.

ERDINGTON, BIRMINGHAM, 24

● instructions

USE PARAFFIN (KEROSENE) ONLY

Licence has been granted to The Valor Company Limited to use on this heater the British Standards Mark (known as the Kite Mark) which is the registered trade mark owned by the British Standards Institution.

The Mark is an additional and independent assurance that the heater is manufactured to the inspection, sampling and testing requirements of the British Standards Institution and complies with the relevant British Standard 3300.

PATENTS IN FORCE AND DESIGN REGISTERED.

This heater was in perfect order when it left the factory.

Carefully examine the heater and particularly the cone, burner parts, and fount for damage. Before using, test for leakage by filling fount, wiping clean and standing for an hour on a piece of brown paper. This should of course be done in an outhouse. In case of damage or complaint return the heater with inspection label to the dealer from whom it was purchased. **DO NOT USE IT.**

TO FILL

Open casing by pressing on the spring catch.

Tilt back the chimney and lift out the fuel container. Fill this with clean paraffin (kerosene). Put fuel container back into casing.

USE GOOD QUALITY KEROSENE, NEVER USE PETROL. DO NOT OVERFILL, AND ALWAYS WIPE UP ANY OIL THAT HAS BEEN SPILT. Use of the Valor special one gallon filler can, obtainable from your ironmonger, will facilitate filling and avoid spillage.

TO LIGHT

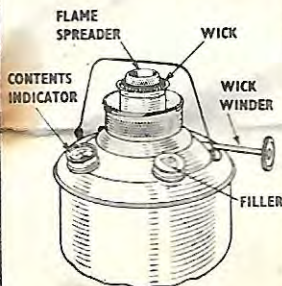
Expose about $\frac{1}{8}$ " of wick, light it, and turn to a low flame.

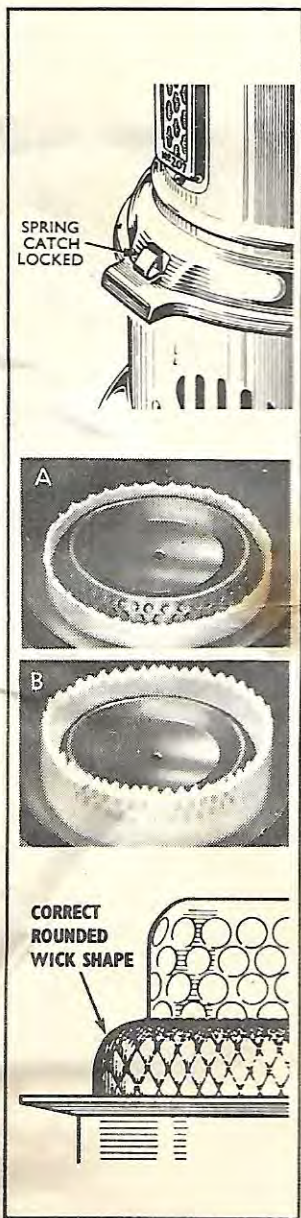
Close the casing gently, otherwise the flame may go out.

Make sure that the casing latch is locked. Adjust the wick to give a blue flame. Never burn with a yellow flame. Allow the burner to warm up before using maximum flame.

FLAME size and appearance

The normal and maximum flames are shown in Figs. A and B, and are all blue in colour. If the wick is turned too low the flame may change to a yellow colour. For maximum heat output, some short white peaks may appear on top of the blue flame. Never burn with an all yellow flame, otherwise the burner may smoke. Never turn the wick up against or above the top of the cone.





Turn the wick right down and leave it so.

**TO
EXTINGUISH**

The efficiency of the burner depends largely on the top burning part of the wick having a smooth, even and rounded surface, see illustration.

**CLEANING
WICKS**

This can only be obtained by gently using the wick cleaner.

The need for cleaning is shown by the flame becoming very uneven and spiky.

To clean and shape the wick remove the flame spreader, insert the wick cleaner in the centre tube, as illustrated, turn the wick up until it presses gently against the wick cleaner. Twist the wick cleaner round in a clockwise direction to remove loose char and form the top of the wick to the correct shape.

Do not roughen or fray the wick. Wipe or blow away any pieces of loose char and if necessary, unscrew gallery and clean. Replace the parts in their correct position. Make sure that the perforations in the flame spreader are kept clear by lightly brushing. See that the flame spreader is pushed right down to its location.

Should the wick be so uneven that the ordinary cleaning treatment will not give a good blue flame, the wick should be "charred".

**UNEVEN
WICK**

Empty the fuel container, light the burner as usual, adjust to normal flame and allow the wick to burn right out. Do this in an outbuilding for there will be some odour. Re-fill the fuel container, allow the wick to soak for 10 minutes, and then proceed as directed to clean wick.

If the wick is in a very bad condition, it may be necessary to fit a new No. 33 Valor wick.

When the wick has burned down and will not turn up sufficiently, or it has been spoilt by contamination, it must be renewed. Use only a genuine No. 33 Valor wick. (Look for the Valor Shield trade mark). Fit according to instructions printed on the wick carton.

**FITTING
NEW
WICKS**

This should only become necessary after a considerable period of use. Clean carefully, and if any parts are found to be damaged always renew them before again using the heater. After removing any parts for any reason, always make sure that they are put back in their proper location.

**CLEANING
BURNER
PARTS**

**PRECAUTIONS
AND
HINTS**

Only genuine Valor made parts will give satisfaction. When ordering new parts be sure to state the model and Part Number and to order through your local dealer.

1. Store your fuel in clean containers and avoid water contamination.
2. Drain the fuel container periodically, and always at the end of the heating season. This will safeguard against corrosion.
3. Do not over-fill the fuel container. Wipe off any spilt paraffin (kerosine), and keep the heater casing clean.
4. Place the heater in a safe position where it cannot be knocked over — use hook provided.
5. Keep the heater away from materials which easily catch fire.
6. Keep the room properly ventilated, as this heater will not burn satisfactorily in a close or stuffy atmosphere.

To get the fullest possible life from your No. 33 Wick, the following points should be observed :—

NEVER allow the heater to burn dry, otherwise the wick will burn down very quickly.

The wick cleaner should only be used when the top of the wick becomes hard due to carbon and the flame is spiky and yellow in appearance.

**REPLACEMENT
WICKS**

Before fitting a replacement wick always dry it in an oven in case of dampness.

When fitting, ensure that the ends of the wick are pushed well down into the bottom of the fount.

WARNING

Never use if the burner parts are damaged.

Do not carry when alight.

Do not use petrol.

**HEATING
APPLIANCES
(FIRE
GUARDS)
ACT,
1952**

Valor heating appliances of this type, which are sold for use as such in residential premises, have been subjected to tests, including those laid down by the B.S.I., to ensure that the flame is so enclosed within the body of the appliances that there is no likelihood of injury to the person from burning or of ignition of clothing or other fabrics by reason of contact with or proximity to any flame, and accordingly they do not fall within the provisions of the Heating Appliances Fire Guards Act, 1952, or the regulations made thereunder.



REPAIR PARTS

No.	Description
8017	Top Plate (state colour)
8211	Upper Drum with window frame (state colour)
8218	Rods with nuts and washers (pair)
8222	Window Frame with glass
8212	Lower Drum with coneplate, base and spring catch (state colour)
8214	Coneplate
8215	Cone
7112	Flame Spreader
7123	Gallery
8213	Filler Cap
8210	Fount complete with wick, flame spreader and gallery
3216	Indicator complete
8220	Wick Cleaner
33	Wick with Carrier
8226	Hinge pin with fix (6)
7199	Fixing bracket

Only genuine Valor made parts will give satisfaction. Be sure to state the part number, name, colour and specify Model No. 207.

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